

**Notice of Allowability**

Application No.

10/613,543

Examiner

Lars A Olson

Applicant(s)

KINGSBURY, ROBERT P.

Art Unit

3617

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment received from the applicant on October 7, 2004.
2. ☒ The allowed claim(s) is/are 1 and 4-12.
3. ☒ The drawings filed on 11/3/2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|   | 9. <input type="checkbox"/> Other _____.   |

### Reasons for Allowance

1. An amendment was received from the applicant on October 7, 2004.
2. Claims 2 and 3 have been canceled.
3. Claims 1 and 4-12 are allowed.
4. The following is an examiner's statement of reasons for allowance. The boat hull apparatus as claimed is not shown or suggested in the prior art because of the use of an apparatus that is comprised of at least one starboard hull section with a bow section and a stern wave section, and at least one port hull section with a bow section and a stern wave section, where each of said bow and stern sections is further comprised of more than three triangular panels that meet at a common point so that said common point of each of said bow and stern sections is aligned to provide a hull section axis that is substantially parallel to an axis of the direction of travel, and where each of said hull sections has at least one sail and mast assembly in order to propel said apparatus.
5. The prior art as disclosed by Broes (US 3,786,772) shows the use of a multi-hull apparatus that is comprised of at least one starboard hull section with a bow section and a stern wave section, and at least one port hull section with a bow section and a stern wave section, where said port and starboard hull sections are substantially equal and bilaterally symmetrical, and each bow and stern section of said port and starboard hull sections is further comprised of four triangular panels that all meet at a common point so that each of said hull sections is aligned to provide a hull section axis that is substantially parallel to an axis of the direction of travel of said apparatus. However,

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none of the prior art cited shows or suggests the use of a boat hull apparatus that is comprised of at least one starboard hull section with a bow section and a stern wave section, and at least one port hull section with a bow section and a stern wave section, where each of said bow and stern sections is further comprised of more than three triangular panels that meet at a common point so that said common point of each of said bow and stern sections is aligned to provide a hull section axis that is substantially parallel to an axis of the direction of travel, and where each of said hull sections has at least one sail and mast assembly in order to propel said apparatus.

### ***Conclusion***

6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

7. Any inquiry concerning this communication from the examiner should be directed to Exr. Lars Olson whose telephone number is (703) 308-9807.

lo

November 2, 2004

LARS A. OLSON  
PATENT EXAMINER

*Lars Olson*  
11/2/04